

10/783,326

**EAST Search History**

Ref #	Hits	Search Query	DBs	Default Operat or	Plura ls	Time Stamp
L1	70	(("4427481") or ("4538380") or ("4693775") or ("4724243") or ("4749434") or ("6769166") or ("4922596") or ("4923902") or ("4978562") or ("5124186") or ("5648401") or ("6712317") or ("5884960") or ("5932680") or ("5948508") or ("5964979") or ("5985435") or ("5994422") or ("6004425") or ("6030701") or ("6040350") or ("6057382") or ("6077884") or ("6096791") or ("6136398") or ("6153302") or ("6174932") or ("6218442") or ("6228449") or ("6263635") or ("6277898") or ("6312668") or ("6348513") or ("6350791") or ("6376564") or ("6133335")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:35

## EAST Search History

L2	70	(("4427481") or ("4538380") or ("4693775") or ("4724243") or ("4749434") or ("5769166") or ("4922596") or ("4923902") or ("4978562") or ("5124186") or ("5648401") or ("5712317") or ("5884960") or ("5932680") or ("5948508") or ("5964979") or ("5985435") or ("5994422") or ("6004425") or ("6030701") or ("6040350") or ("6057382") or ("6077884") or ("6096791") or ("6136398") or ("6153302") or ("6174932") or ("6218442") or ("6228449") or ("6263635") or ("6277898") or ("6312668") or ("6348513") or ("6350791") or ("6376564") or ("6133335")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:43
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## EAST Search History

L3	2	("6769166").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:43
L4	2	("4769166").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:43
L5	24	("6.287,669") or ("6,419,305") or ("6,136,944") or ("6,162,504") or ("6,437,055") or ("6,441,081") or ("6,444.149") or ("6,448,338") or ("6,455,476") or ("6.235.842") or ("4,898,630") or ("4,995,545") or ("5.783.272") or ("5,470,886") or ("6,444,713") or ("6,451,231")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:49
L6	8	("6287669") or ("6444149") or ("6235842") or ("5783272")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:53

## EAST Search History

L7	2	us-20020136891-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:53
L8	2	us-20020137808-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:54
L9	2	us-20040033344-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:54
L10	2	us-20040046423-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:54

## EAST Search History

L11	2	us-20040063800-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:54
L12	3	("6727320").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 12:55
L13	2	us-20020123575-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:56
L14	2	us-20020120064-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:56

## EAST Search History

L15	2	us-20020009582-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:57
L16	2	us-20030187129-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:57
L17	2	us-20020187305-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:58
L18	2	us-20030060522-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:59

## EAST Search History

L19	2	us-20040048060-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 12:59
L20	2	us-20040048078-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 13:03
L21	2	us-20030186049-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 13:05
L22	2	("6682818").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:06

## EAST Search History

L23	25	((("6,451,876") or ("6,445,146") or ("6,432,475") or ("6,440,257") or ("6.441.075") or ("H042047") or ("6,479,560") or ("5,266,133") or ("5,894,071") or ("6,103.784") or ("6,232,433") or ("6,303,672") or ("6.348.513") or ("6,319,964") or ("6,506,494") or ("6,486,256"))).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:12
L24	3	((("6441075") or ("H002047"))).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:13
L25	2	("6348513").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:14
L26	2	("6103784").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:15



## EAST Search History

L27	26	((("5,475,039") or ("6,573,309") or ("5,274,006") or ("6,620,501") or ("6.429,244") or ("6,471,285") or ("6,561,571") or ("6,482,486") or ("6,467,834") or ("6.350.791") or ("6,682,818") or ("6,706,772") or ("4,908.273") or ("6,730,713") or ("6,634,698"))).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:21
L28	6	((("6429244") or ("6350791") or ("4908273"))).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:22
L29	20	((("6,668,457") or ("6,131,897") or ("5.766.719") or ("5,755,486") or ("5.575,526") or ("5,266,133") or ("6,358,584") or ("6.311.452") or ("6,296,298") or ("6,422,575") or ("5.962.602") or ("5382606") or ("6,548,593") or ("6,403,222"))).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:28
L30	6	((("5766719") or ("5575526") or ("5962602"))).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 13:29

## EAST Search History

L31	2	wo-9533785-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 13:48
L32	1	wo-200020483-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:06
L33	7	("6506494") or ("6682818") or ("6706772")).PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	OFF	2006/05/23 14:10
L34	0	us-2002009582-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:10

## EAST Search History

L35	2	us-20020009582-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:11
L36	2	us-20030060522-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:11
L37	2	us-20030186049-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:12
L38	2	us-20040033344-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:13

## EAST Search History

L39	2	us-20040048078-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:13
L40	2	us-20060020076-\$.did.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TD B	OR	ON	2006/05/23 14:15

(FILE 'HOME' ENTERED AT 17:41:06 ON 23 MAY 2006)

FILE 'REGISTRY' ENTERED AT 17:41:16 ON 23 MAY 2006

L1 0 S 107-13-1/RN AND 106-99-1/RN AND 79-41-4/RN  
L2 0 S 107-13-1/CRN AND 106-99-1/CRN AND 79-41-4/CRN

FILE 'REGISTRY' ENTERED AT 17:41:55 ON 23 MAY 2006

L3 0 S 107-13-1/CRN AND 106-99-1/CRN  
L4 28044 S BUTADIENE  
L5 0 S 107-13-1/CRN AND 106-99-1/CRN AND 79-41-4/CRN  
L6 496 S 107-13-1/CRN AND 106-99-0/CRN AND 79-41-4/CRN  
L7 2 S L6 AND NIPOL#####  
L8 538 S 107-13-1/CRN AND 106-99-0/CRN AND 79-10-7/CRN

FILE 'CAPLUS' ENTERED AT 17:46:18 ON 23 MAY 2006

L9 36436 S (1675-54-3# OR 25085-99-8# OR 25068-38-6#)/RN  
L10 1004 S (9010-81-5# OR 25265-19-4#)/RN  
L11 124 S L9 AND L10

FILE 'STNGUIDE' ENTERED AT 17:47:23 ON 23 MAY 2006

FILE 'CAPLUS' ENTERED AT 17:47:27 ON 23 MAY 2006

FILE 'STNGUIDE' ENTERED AT 17:48:17 ON 23 MAY 2006

FILE 'CAPLUS' ENTERED AT 18:13:34 ON 23 MAY 2006  
S (1675-54-3# OR 25085-99-8# OR 25068-38-6#)/CRN

FILE 'REGISTRY' ENTERED AT 18:14:15 ON 23 MAY 2006

L12 9429 S (1675-54-3# OR 25085-99-8# OR 25068-38-6#)/CRN

FILE 'CAPLUS' ENTERED AT 18:14:15 ON 23 MAY 2006

L13 15566 S L12  
S (9010-81-5# OR 25265-19-4#)/CRN

FILE 'REGISTRY' ENTERED AT 18:14:43 ON 23 MAY 2006

L14 19 S (9010-81-5# OR 25265-19-4#)/CRN

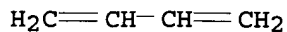
FILE 'CAPLUS' ENTERED AT 18:14:43 ON 23 MAY 2006

L15 12 S L14  
L16 0 S L13 AND L15  
L17 12 S L15

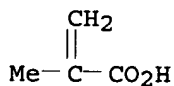
RN 9010-81-5 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN 2-Propenoic acid, 2-methyl-, polymer with 1,3-butadiene and  
 2-propenenitrile (9CI) (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 1,3-Butadiene, polymer with 2-methyl-2-propenoic acid and 2-propenenitrile  
 (9CI)  
 CN 2-Propenenitrile, polymer with 1,3-butadiene and 2-methyl-2-propenoic acid  
 (9CI)  
 CN Methacrylic acid, polymer with acrylonitrile and 1,3-butadiene (8CI)  
 OTHER NAMES:  
 CN 1,3-Butadiene-acrylonitrile-methacrylic acid copolymer  
 CN Acrylonitrile-1,3-butadiene-methacrylic acid copolymer  
 CN Acrylonitrile-1,3-butadiene-methacrylic acid polymer  
 CN Acrylonitrile-butadiene-methacrylic acid copolymer  
 CN Acrylonitrile-butadiene-methacrylic acid polymer  
 CN Butadiene-acrylonitrile-methacrylic acid copolymer  
 CN Butadiene-acrylonitrile-methacrylic acid polymer  
 CN Butadiene-acrylonitrile-methacrylic acid terpolymer  
 CN Perbunan 4M  
 CN SKD 1B  
 MF (C4 H6 O2 . C4 H6 . C3 H3 N)x  
 CI PMS, COM  
 PCT Polyacrylic, Polyolefin  
 LC STN Files: CA, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB, TOXCENTER,  
 USPAT2, USPATFULL  
 Other Sources: DSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)  
  
 CM 1  
  
 CRN 107-13-1  
 CMF C3 H3 N



CM 2  
  
 CRN 106-99-0  
 CMF C4 H6



CM 3  
  
 CRN 79-41-4  
 CMF C4 H6 O2



\*\*PROPERTY DATA AVAILABLE IN THE 'PROP' FORMAT\*\*

708 REFERENCES IN FILE CA (1907 TO DATE)

RN 25265-19-4 REGISTRY  
 ED Entered STN: 16 Nov 1984  
 CN 2-Propenoic acid, polymer with 1,3-butadiene and 2-propenenitrile (9CI)  
 (CA INDEX NAME)  
 OTHER CA INDEX NAMES:  
 CN 1,3-Butadiene, polymer with 2-propenenitrile and 2-propenoic acid (9CI)  
 CN 1,3-Butadiene, polymer with acrylic acid and acrylonitrile (8CI)  
 CN 2-Propenenitrile, polymer with 1,3-butadiene and 2-propenoic acid (9CI)  
 CN Acrylic acid, polymer with acrylonitrile and 1,3-butadiene (8CI)  
 CN Acrylonitrile, polymer with acrylic acid and 1,3-butadiene (8CI)  
 OTHER NAMES:  
 CN Acrylic acid-acrylonitrile-1,3-butadiene copolymer  
 CN Acrylic acid-acrylonitrile-1,3-butadiene polymer  
 CN Acrylic acid-acrylonitrile-butadiene copolymer  
 CN Acrylic acid-acrylonitrile-butadiene polymer  
 CN Acrylonitrile-1,3-butadiene-acrylic acid copolymer  
 CN Acrylonitrile-acrylic acid-butadiene copolymer  
 CN Acrylonitrile-butadiene-acrylic acid copolymer  
 CN Butadiene-acrylonitrile-acrylic acid copolymer  
 CN Butadiene-acrylonitrile-acrylic acid polymer  
 CN PBAN  
 CN PBAN (binder)  
 CN Poly(butadiene-acrylic acid-acrylonitrile)  
 DR 149532-11-6  
 MF (C4 H6 . C3 H4 O2 . C3 H3 N)x  
 CI PMS, COM  
 PCT Polyacrylic, Polyolefin  
 LC STN Files: AGRICOLA, CA, CAPLUS, CHEMLIST, IFICDB, IFIPAT, IFIUDB,  
 PROMT, RTECS\*, TOXCENTER, USPAT2, USPATFULL  
 (\*File contains numerically searchable property data)  
 Other Sources: NDSL\*\*, TSCA\*\*  
 (\*\*Enter CHEMLIST File for up-to-date regulatory information)

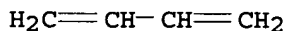
CM 1

CRN 107-13-1  
 CMF C3 H3 N



CM 2

CRN 106-99-0  
 CMF C4 H6



CM 3

CRN 79-10-7  
 CMF C3 H4 O2

